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2-17-03
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

HERMAN et al.

Serial No.: 10/008,329

Filed: 11/07/2001

Atty. Docket No.: 3123-389

For: "METHOD AND APPARATUS
FOR REDUCING ERROR
RECOVERY TIME IN HARD DISK
DRIVE"

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Applicants' duty of disclosure under 37 CFR § 1.56, Applicants hereby submit this Information Disclosure Statement with a copy of the document identified on the enclosed form PTO-1449. Applicants do not admit that such document, alone or in any combination, is considered to be material to patentability as defined in 37 CFR § 1.56(b). Moreover, the inclusion of this document is not to be construed as an admission by Applicants that such document is prior art as to the above-identified patent application.

Group Art Unit: 2133

Examiner:

INFORMATION DISCLOSURE
STATEMENT

CERTIFICATE OF MAILING

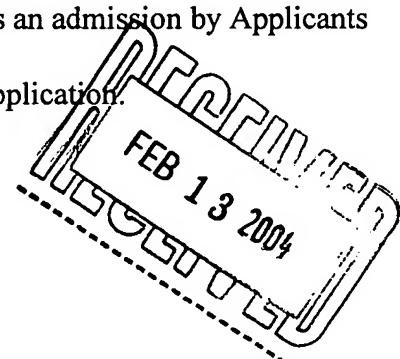
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON THIS 5 DAY OF FEBRUARY, 2004.


Sarah N. Chase

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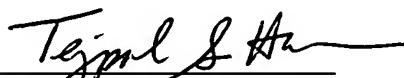
FEB 12 2004

Technology Center 2100



Because this Information Disclosure Statement is being filed prior to the mailing of a first Office Action on the merits, Applicants believe that no fees are due. However, the Commissioner is hereby authorized to debit Deposit Account No. 50-2198 for any fee deficiencies associated with filing this paper.

Respectfully submitted,



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Date: FEB. 5, 2004